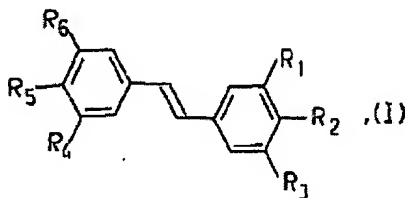


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (Original) Compound of general formula I



in which R_1 to R_6 , which are the same or different, mean hydrogen, OH-, -OD or -OR₇, in which R_7 is a C₁ to C₃-alkyl group or a C₂ to C₄-carboxyl group, provided that at least four (4) of the substituents R_1 to R_6 have a meaning different from hydrogen.

2. (Original) Compound according to claim 1, characterized in that R_7 is selected from the group that consists of methoxy, ethoxy and propoxy.

3. (Currently amended) Compound according to claim 1 [[or 2]], wherein R_7 is selected from the group that consists of formate and acetate.

4. Compound according to ~~one of claims 1 to 3~~ claim 1, wherein five (5) of the substituents R_1 to R_6 have a meaning different from hydrogen.

5. (Currently amended) Compound according to ~~one of claims 1 to 3~~ claim 1, wherein six (6) of the substituents R_1 to R_6 have a meaning different from hydrogen.

6. (Currently amended) Compound according to ~~one of~~
~~claims 1 to 3~~ claim 1, in which R₁, R₂, R₃ and R₅ have a meaning
different from hydrogen.

7. (Original) Compound according to claim 6, namely
3,3',4,4',5,5'-hexamethoxystilbene.

8. (Currently amended) Compound according to ~~one of~~
~~claims 1 to 3~~ claim 1, in which R₁, R₃, R₄ and R₆ have a meaning
other than hydrogen.

9. (Original) Compound according to claim 8, namely
3,3',5,5'-tetrahydroxystilbene.

10. (Currently amended) Compound according to ~~one of~~
~~claims 1 to 3~~ claim 1, in which R₁, R₃, R₄, and R₅ have a
meaning different from hydrogen.

11. (Original) Compound according to claim 10, namely
3,3',4',5-tetrahydroxystilbene.

12. (Currently amended) Compound according to ~~one of~~
~~claims 1 to 3~~ claim 1, in which R₁, R₂, R₃, R₄ and R₅ have a
meaning different from hydrogen.

13. (Original) Compound according to claim 12, namely
3,3',4,4',5-pentahydroxystilbene.

14. (Currently amended) Compound according to ~~one of~~
~~claims 1 to 3~~ claim 1, in which R₁, R₂, R₃, R₄ and R₆ have a
meaning different from hydrogen.

15. (Original) Compound according to claim 14, namely
3,3',4,5,5'-pentahydroxystilbene.

16. (Currently amended) Compound according to ~~one of~~
~~claims 1 to 3~~ claim 1, in which R₁, R₂, R₃, R₅ and R₆ have a
meaning different from hydrogen.

17. (Original) Compound according to claim 16, namely 3,4,4',5,5'-pentahydroxystilbene.

18. (Currently amended) Compound according to ~~one of~~ ~~claims 1 to 3~~ claim 1, in which R₁, R₃, R₄, R₅ and R₆ have a meaning different from hydrogen.

19. (Original) Compound according to claim 18, namely 3,3',4',5,5'-pentahydroxystilbene.

20. (Currently amended) Compound according to ~~one of~~ ~~claims 1 to 3~~ claim 1, wherein R₁ to R₆ have a meaning different from hydrogen.

21. (Original) Compound according to claim 20, namely 3,3',4,4',5,5'-hexahydroxystilbene.

22. (Original) Compound according to claim 20, namely 3,3',4,4',5,5'-hexamethoxystilbene.

23. (Currently amended) Pharmaceutical agents containing at least one of the compounds according to ~~one of claims 1 to 22~~ claim 1.

24. (Currently amended) Pharmaceutical agents containing at least one of the compounds according to ~~one of claims 1 to 22~~ claim 1 as free-radical scavengers.

25. (Original) Pharmaceutical agents according to claim 24 containing 3,3',4,4',5,5'-hexahydroxystilbene and/or 3,3',4,4',5,5'-hexamethoxystilbene.

26. (Currently amended) Pharmaceutical agents with anti-tumor action containing at least one compound of [[claims 1 to 22]] claim 1.

27. (Original) Pharmaceutical agents according to claim 26 containing 3,3',4,4',5,5'-hexahydroxystilbene and/or 3,3',4,4',5,5'-hexamethoxystilbene.

28. (Currently amended) Pharmaceutical agents containing at least one of the compounds of [[claims 1 to 22]] claim 1 as selective cyclooxygenase-2 inhibitors.

29. (Original) Pharmaceutical agents according to claim 28 containing 3,3',4,4',5,5'-hexahydroxystilbene and/or 3,3',4,4',5,5'-hexamethoxystilbene.

30. (Currently amended) Use of at least one compound of [[claims 1 to 22]] claim 1 for the production of pharmaceutical agents with free-radical scavengers, anti-tumor and cyclooxygenase-2 inhibiting action.